Other Waste

- Approximately 140 cubic meters of mixed low-level waste are currently in inventory and 23 cubic meters are expected to be generated annually. Waste will undergo a range of treatment activities as well as incineration at other DOE sites. After treatment, 9.6 cubic meters are expected to be disposed of at an off-site commercial facility.
- Nearly 570 cubic meters of low-level waste are currently in inventory and 1,300 cubic meters of low-level waste are expected to be generated annually. Waste will undergo a range of treatment activities as well as incineration and recycling at off-site commercial facilities. After treatment, 780 cubic meters are expected to be disposed of at Hanford, and additional volumes are expected to be disposed of at an off-site commercial facility.

Remedial Action and Facility D&D

A total of 20.7 million cubic meters of contaminated environmental media will be managed through a variety of remedial responses. This volume includes 4.3 million cubic meters of soils, rubble & debris contaminated with radionuclides, 410,000 cubic meters of soils and sediments contaminated with radionuclides and hazardous substances, and 16 million cubic meters of groundwater contaminated with hazardous substances. After a range of treatment activities, 35,000 cubic meters are expected to be sent to an off-site commercial recycling facility, 100,000 cubic meters are expected to be disposed of at an off-site DOE facility and an off-site commercial facility, and 470,000 cubic meters are expected to be contained in place.

Exhibit E-14 illustrates the Chicago Operations Office environmental management costs by major work scope categories.

